# China 4mm clear Mistlite pattern glass manufacturer, good quality rolled Mistlite pattern glass

#### What is Mistlite patterned glass?

Mistlite patterned glass is made with a rolled glass process. All rolled patterned glass begins as a batch of materials, including silica sand, soda, and lime. These materials are melted together in a tank, and then the molten glass mixture is fed onto a machine slab. The glass flows under a refractory gate which controls glass volume and speed then moves between two counter-rotating, water-cooled rollers. One of these rollers is embossed, imprinting a distinct pattern onto the soft surface of the glass while the other roller is smooth.

The result is a piece of glass that is patterned and textured on one side, while smooth on the reverse. The distance between the two rollers determines the ultimate thickness of the glass. After it moves between the rollers, patterned glass is annealed or cooled slowly in order to remove any residual stresses. Rolled patterned glass can then be cut into standard sizes or cut into customized sizes for a specific customer application.

Mistlite patterned glass is a kind of decorative translucent glass with embossed patterns on one or both surfaces, It allows maximum light transmission in while maintaining your chosen level of privacy or obscuration, and also forms an attractive decorative feature itself. Patterned glass can allow light to pass through, at the same time, it can also prevent clear view. Usually it transmits only slightly less light than clear glass.

Mistlite patterned glass is irregular smooth structure with different patterns impressed on it. The depth, size and shape of the patterns largely determine the magnitude and direction of reflection.

### **Mistlite Patterned Glass Application:**

Patterned glass is applied to all kinds of public and private places, such as office, meeting room, hotel, hospital, bath room, washroom, etc. It is also widely used as glass table, glass shaft and lampshade and so on. Mainly used in interior partitions, interior design, decorations, street furniture etc.

Patterned glass also used to process into <u>laminated glass</u>,insulated glass,and <u>tempered glass</u>,those are use in some place need privacy and higher security.

#### **Mistlite Patterned Glass Characteristic:**

- Rich and colorful pattern designs provide unique decorative results: or obscure and quiet, or sparkling and lively, or serious and elegant, or bold and generous...
- Tangible stereoscopic patterns will never fade.
- Permit light transmits diffusely, but limit clear vision effectively
- Can be cut, drilled, tempered, laminated, insulated, etc.

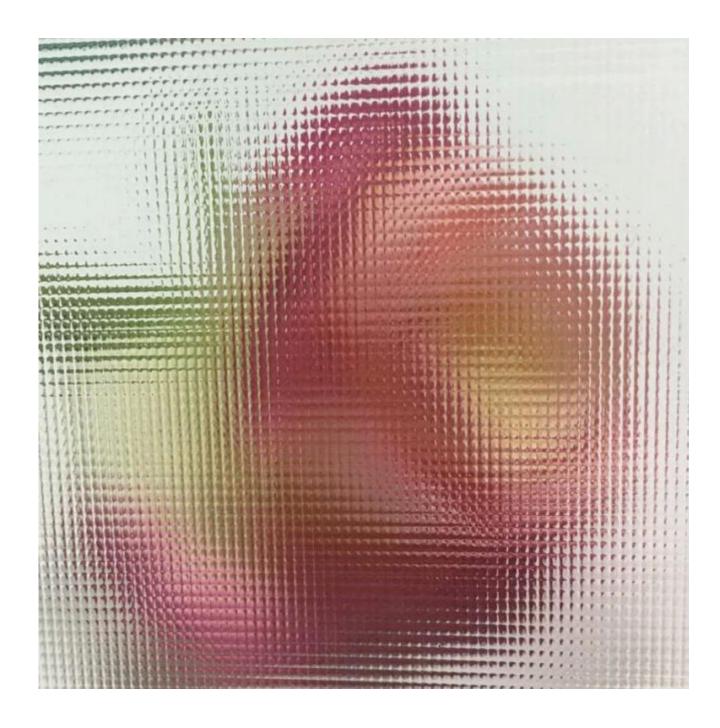
## **Jimy Patterned Glass Specification:**

Thickness: 3mm 4mm 5mm etc. Main Color: Clear and bronze

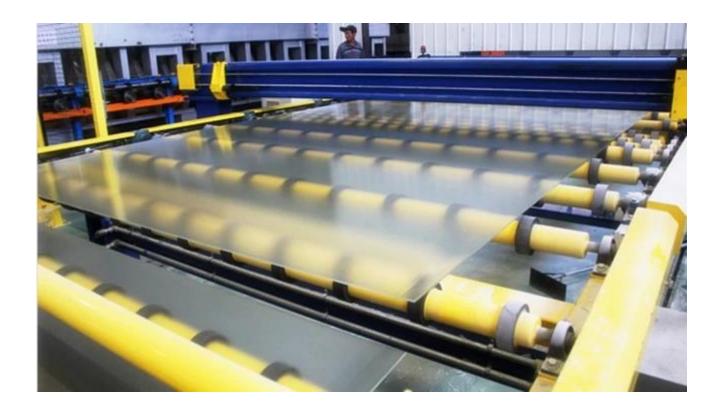
Sizes: 1220x1830mm, 1500x2000mm, 1524x2134mm, 1830x2440mm, 2140x3300mm, etc. Patterns: Aqualite, Bamboo, Beehive, Canelado, Chinchilla, Crystal, Diamond, Masterlite, Millennium, Mistlite, Morgon II, Nashiji, Rain, Wanji, Maple leaf, Nashiji, Oceanic, Woven, Hibiscus, Moru, Drop, Kasumi,Pear, Flora, Karatachi and Four-season-rainbow etc.



#### **4mm Clear Mistlite Patterned Glass:**



**Patterned Glass Production Plant** 



Safety Packing And Loading

